

Connecting via Winsock to Dialog

Logging in to Dialog

Trying 31060000009998...Open

DIALOG INFORMATION SERVICES

PLEASE LOGIN:

\*\*\*\*\*

ENTER PASSWORD:

\*\*\*\*\*

Welcome to DIALOG

Dialog level 05.20.01D

Last logoff: 27dec07 14:32:02

Logon file405 28jan08 18:30:48

\*\*\* ANNOUNCEMENTS \*\*\*

\*\*\*

\*\*\*The 2008 EMTREE Thesaurus has been added to EMBASE (Files 72, 73, 772, and 972)

NEW FILES RELEASED

\*\*\*Trademarkscan - South Korea (File 655)

RESUMED UPDATING

\*\*\*File 154 & F155, MEDLINE

\*\*\*File 156, ToxFile

\*\*\*

RELOADS COMPLETED

\*\*\*Files 72 & 73, EMBASE

\*\*\*Files 340, 341 & 942, CLAIMS/U.S. Patents - 2006 reload now online

\*\*\*

NEWS

Chemical Structure Searching now available in Prous Science Drug Data Report (F452), Prous Science Drugs of the Future (F453), IMS R&D Focus (F445/955), Pharmaprojects (F128/928), Beilstein Facts (F390), Derwent Chemistry Resource (F355) and Index Chemicus (File 302).

\*\*\*

>>>For the latest news about Dialog products, services, content<<<

>>>and events, please visit What's New from Dialog at <<<

>>><http://www.dialog.com/whatsnew/>. You can find news about<<<

>>>a specific database by entering HELP NEWS <file number>.<<<

FTXTCOR is set ON as an alias for 15, 9, 810, 275, 476, 610, 275, 476, 624, 636, 621, 613, 813, 16, 160, 634, 148, 20  
NFTXTCOR is set ON as an alias for 77, 35, 583, 65, 2, 233, 474, 475, 99, 348, 349, 347

\* \* \*

SYSTEM:HOME

Cost is in DialUnits

Menu System II: D2 version 1.8.0 term=ASCII

\*\*\* DIALOG HOMEBASE(SM) Main Menu \*\*\*

Information:

1. Announcements (new files, reloads, etc.)

2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

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/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

? b 410

```

28jan08 18:30:48 User242899 Session D644.1
      $0.00      0.261 DialUnits FileHomeBase
$0.00 Estimated cost FileHomeBase
$0.00 Estimated cost this search
$0.00 Estimated total session cost      0.261 DialUnits

```

File 410:Dialog Comm.-of-Interest Newsletters 2007 /Feb

(c) 2007 Dialog

Set Items Description

-----

? set hi %%;set hi %%

HIGHLIGHT set on as '%%%'

%%%HIGHLIGHT set on as '%%%'

? b ftxtcor nftxtcor

>>> 77 does not exist

>>> 233 does not exist

>>>2 of the specified files are not available

```

28jan08 18:31:14 User242899 Session D644.2
      $0.00      0.115 DialUnits File410

```

\$0.00 Estimated cost File410

\$0.11 TELNET

\$0.11 Estimated cost this search

\$0.11 Estimated total session cost 0.376 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 15:ABI/Inform(R) 1971-2008/Jan 28

(c) 2008 ProQuest Info&Learning

File 9:Business & Industry(R) Jul/1994-2008/Jan 25

(c) 2008 The Gale Group

File 810:Business Wire 1986-1999/Feb 28

(c) 1999 Business Wire

File 275:Gale Group Computer DB(TM) 1983-2008/Jan 24

(c) 2008 The Gale Group

File 476:Financial Times Fulltext 1982-2008/Jan 26

(c) 2008 Financial Times Ltd

File 610:Business Wire 1999-2008/Jan 28

(c) 2008 Business Wire.

\*File 610: File 610 now contains data from 3/99 forward.  
 Archive data (1986-2/99) is available in File 810.  
 File 624:McGraw-Hill Publications 1985-2008/Jan 28  
 (c) 2008 McGraw-Hill Co. Inc

\*File 624: Homeland Security & Defense and 9 Platt energy journals added  
 Please see HELP NEWS624 for more  
 File 636:Gale Group Newsletter DB(TM) 1987-2008/Jan 24  
 (c) 2008 The Gale Group  
 File 621:Gale Group New Prod.Annou.(R) 1985-2008/Jan 11  
 (c) 2008 The Gale Group  
 File 613:PR Newswire 1999-2008/Jan 28  
 (c) 2008 PR Newswire Association Inc

\*File 613: File 613 now contains data from 5/99 forward.  
 Archive data (1987-4/99) is available in File 813.  
 File 813:PR Newswire 1987-1999/Apr 30  
 (c) 1999 PR Newswire Association Inc  
 File 16:Gale Group PROMT(R) 1990-2008/Jan 16  
 (c) 2008 The Gale Group

\*File 16: Because of updating irregularities, the banner and the  
 update (UD=) may vary.  
 File 160:Gale Group PROMT(R) 1972-1989  
 (c) 1999 The Gale Group  
 File 634:San Jose Mercury Jun 1985-2008/Jan 24  
 (c) 2008 San Jose Mercury News  
 File 148:Gale Group Trade & Industry DB 1976-2008/Jan 14  
 (c)2008 The Gale Group

\*File 148: The CURRENT feature is not working in File 148.  
 See HELP NEWS148.  
 File 20:Dialog Global Reporter 1997-2008/Jan 28  
 (c) 2008 Dialog  
 File 35:Dissertation Abs Online 1861-2007/Oct  
 (c) 2007 ProQuest Info&Learning  
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
 (c) 2002 The Gale Group

\*File 583: This file is no longer updating as of 12-13-2002.  
 File 65:Inside Conferences 1993-2008/Jan 28  
 (c) 2008 BLDSC all rts. reserv.  
 File 2:INSPEC 1998-2008/Dec W5  
 (c) 2008 Institution of Electrical Engineers  
 File 474:New York Times Abs 1969-2008/Jan 28  
 (c) 2008 The New York Times  
 File 475:Wall Street Journal Abs 1973-2008/Jan 26  
 (c) 2008 The New York Times  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2007/Nov  
 (c) 2007 The HW Wilson Co.  
 File 348:EUROPEAN PATENTS 1978-2007/ 200804  
 (c) 2008 European Patent Office

\*File 348: For important information about IPCR/8 and forthcoming  
 changes to the IC= index, see HELP NEWSIPCR.  
 File 349:PCT FULLTEXT 1979-2008/UB=20080117UT=20080110  
 (c) 2008 WIPO/Thomson

\*File 349: For important information about IPCR/8 and forthcoming  
 changes to the IC= index, see HELP NEWSIPCR.  
 File 347:JAPIO Dec 1976-2007/Sep(Updated 080116)  
 (c) 2008 JPO & JAPIO

Set Items Description

--- -----  
? s (single or common or one or unitary or mall) (5n) (store (2n) (front or virtual or electronic or platform or presentation)) (10n) ((plurality or many) (4n) (stores))

Processing

Processed 10 of 26 files ...

Processing

Processing

Processing

Processed 20 of 26 files ...

Processing

Completed processing all files

9144910 SINGLE  
8413689 COMMON  
44063802 ONE  
128097 UNITARY  
569787 MALL  
4153310 STORE  
5464636 FRONT  
1526090 VIRTUAL  
8727093 ELECTRONIC  
4107731 PLATFORM  
2167803 PRESENTATION  
1498355 PLURALITY  
19646653 MANY  
5002028 STORES

S1 13 (SINGLE OR COMMON OR ONE OR UNITARY OR MALL) (5N) (STORE  
(2N) (FRONT OR VIRTUAL OR ELECTRONIC OR PLATFORM OR  
PRESENTATION)) (10N) ((PLURALITY OR MANY) (4N) (STORES))

? s (product or item or merchandise or goods) (10n) (database or data (1w) base or repository)

Processing

Processed 10 of 26 files ...

Processing

Processing

Processed 20 of 26 files ...

Processing

Processing

Completed processing all files

20632895 PRODUCT  
1294198 ITEM  
999186 MERCHANDISE  
3911243 GOODS  
2881391 DATABASE  
19943919 DATA  
7697127 BASE  
253630 DATA(1W)BASE  
217941 REPOSITORY

S2 152420 (PRODUCT OR ITEM OR MERCHANDISE OR GOODS) (10N) (DATABASE  
OR DATA (1W) BASE OR REPOSITORY)

? s (retriv??? or obtain??? or get???? or receiv????) (5n) (information or data) (10n) (database or data (1w) base or repository) (25n) (tag or script or code)

Processing

Processing

Processed 10 of 26 files ...

Processing

Processing

```

Processing
Processing
Processing
Processed 20 of 26 files ...
Processing
Processing
>>>File 349 processing for GET???? stopped at GETTM
Processing
Processing
Processing
Completed processing all files
    946 RETRIV???
    10219884 OBTAIN???
    17731609 GET????
    17669871 RECEIV????
    36823855 INFORMATION
    19943919 DATA
    2881391 DATABASE
    19943919 DATA
    7697127 BASE
    253630 DATA(1W)BASE
    217941 REPOSITORY
    586835 TAG
    303836 SCRIPT
    3569882 CODE
S3 10492 (RETRIV??? OR OBTAIN??? OR GET???? OR RECEIV????) (5N)
      (INFORMATION OR DATA) (10N) (DATABASE OR DATA (1W) BASE
      OR REPOSITORY) (25N) (TAG OR SCRIPT OR CODE)

? ds

Set      Items  Description
S1        13  (SINGLE OR COMMON OR ONE OR UNITARY OR MALL) (5N) (STORE -
              (2N) (FRONT OR VIRTUAL OR ELECTRONIC OR PLATFORM OR PRESENTAT-
              ION)) (10N) ((PLURALITY OR MANY)(4N) (STORES))
S2    152420  (PRODUCT OR ITEM OR MERCHANDISE OR GOODS) (10N) (DATABASE -
              OR DATA (1W) BASE OR REPOSITORY)
S3        10492 (RETRIV??? OR OBTAIN??? OR GET???? OR RECEIV????) (5N) (IN-
              FORMATION OR DATA) (10N) (DATABASE OR DATA (1W) BASE OR REPO-
              SITORY) (25N) (TAG OR SCRIPT OR CODE)

? s s2 and s3
    152420 S2
    10492 S3
S4        2017 S2 AND S3

? s s1 and s4
    13 S1
    2017 S4
S5          0 S1 AND S4
? s (updat???) (5n) ((DATABASE OR DATA (1W) BASE OR REPOSITORY)
>>>Unmatched parentheses
? s (updat???) (5n) ((DATABASE OR DATA (1W) BASE OR REPOSITORY))
Processing
Processed 10 of 26 files ...
Processing
Processed 20 of 26 files ...
Processing
Processing
Completed processing all files

```

```

        6195506  UPDAT???
        2881391  DATABASE
        19943919 DATA
        7697127  BASE
        253630   DATA(1W)BASE
        217941   REPOSITORY
S6      78467   (UPDAT???) (5N) ((DATABASE OR DATA (1W) BASE OR
                REPOSITORY))

? ds

Set      Items  Description
S1        13   (SINGLE OR COMMON OR ONE OR UNITARY OR MALL) (5N) (STORE -
              (2N) (FRONT OR VIRTUAL OR ELECTRONIC OR PLATFORM OR PRESENTAT-
              ION)) (10N) ((PLURALITY OR MANY) (4N) (STORES))
S2      152420 (PRODUCT OR ITEM OR MERCHANDISE OR GOODS) (10N) (DATABASE -
              OR DATA (1W) BASE OR REPOSITORY)
S3        10492 (RETRIV??? OR OBTAIN??? OR GET???? OR RECEIV????) (5N) (IN-
              FORMATION OR DATA) (10N) (DATABASE OR DATA (1W) BASE OR REPO-
              SITORY) (25N) (TAG OR SCRIPT OR CODE)
S4         2017 S2 AND S3
S5          0   S1 AND S4
S6        78467 (UPDAT???) (5N) ((DATABASE OR DATA (1W) BASE OR REPOSITORY-
              ))
? s s1 and s3
          13   S1
          10492 S3
          S7      1 S1 AND S3
? s s1 and s6
          13   S1
          78467 S6
          S8      1 S1 AND S6
? s updat??? (20n) ((STORE (2N) (FRONT OR VIRTUAL OR ELECTRONIC OR PLATFORM OR
PRESENTATION)))
>>>Unmatched parentheses
? s updat??? (20n) ((STORE (2N) (FRONT OR VIRTUAL OR ELECTRONIC OR PLATFORM OR
PRESENTATION)))
Processing
Processed 10 of 26 files ...
Processing
Processed 20 of 26 files ...
Completed processing all files
        6195506  UPDAT???
        4153310  STORE
        5464636  FRONT
        1526090  VIRTUAL
        8727093  ELECTRONIC
        4107731  PLATFORM
        2167803  PRESENTATION
S9        623   UPDAT??? (20N) ((STORE (2N) (FRONT OR VIRTUAL OR
                ELECTRONIC OR PLATFORM OR PRESENTATION)))

? ds

Set      Items  Description
S1        13   (SINGLE OR COMMON OR ONE OR UNITARY OR MALL) (5N) (STORE -
              (2N) (FRONT OR VIRTUAL OR ELECTRONIC OR PLATFORM OR PRESENTAT-
              ION)) (10N) ((PLURALITY OR MANY) (4N) (STORES))
S2      152420 (PRODUCT OR ITEM OR MERCHANDISE OR GOODS) (10N) (DATABASE -

```

```

OR DATA (1W) BASE OR REPOSITORY)
S3      10492      (RETRIV??? OR OBTAIN??? OR GET??? OR RECEIV???) (5N) (IN-
                FORMATION OR DATA) (10N) (DATABASE OR DATA (1W) BASE OR REPO-
                SITORY) (25N) (TAG OR SCRIPT OR CODE)
S4      2017      S2 AND S3
S5      0          S1 AND S4
S6      78467      (UPDAT???) (5N) ((DATABASE OR DATA (1W) BASE OR REPOSITORY-
                ))
S7      1          S1 AND S3
S8      1          S1 AND S6
S9      623      UPDAT??? (20N) ((STORE (2N) (FRONT OR VIRTUAL OR ELECTRONIC
                OR PLATFORM OR PRESENTATION)))
? s (s7 or s8) and s9
        1          S7
        1          S8
        623      S9
S10     0          (S7 OR S8) AND S9
? s s9 and s2
        623      S9
        152420   S2
S11     58          S9 AND S2
? s s1 and s11
        13       S1
        58       S11
S12     1          S1 AND S11
? s s12 and pd<20030901
>>>File 15 processing for PD= : PD=20030901
>>> started at PD=710000 stopped at PD=890313
>>>File 9 processing for PD= : PD=20030901
>>> started at PD=871119 stopped at PD=950724
>>>File 810 processing for PD= : PD=20030901
>>> started at PD=850116 stopped at PD=911123
>>>File 275 processing for PD= : PD=20030901
>>> started at PD=140103 stopped at PD=841104
>>>File 476 processing for PD= : PD=20030901
>>> started at PD=19820102 stopped at PD=19881015
>>>File 624 processing for PD= : PD=20030901
>>> started at PD=104 stopped at PD=890301
>>>File 636 processing for PD= : PD=20030901
>>> started at PD=19880101 stopped at PD=19940325
>>>File 621 processing for PD= : PD=20030901
>>> started at PD=00000000 stopped at PD=19910208
>>>File 813 processing for PD= : PD=20030901
>>> started at PD=100000 stopped at PD=900718
>>>File 16 processing for PD= : PD=20030901
>>> started at PD=19900101 stopped at PD=19950623
Processing
Processed 10 of 26 files ...
>>>File 160 processing for PD= : PD=20030901
>>> started at PD=2103 stopped at PD=770314
>>>File 634 processing for PD= : PD=20030901
>>> started at PD=12/7/04 stopped at PD=870410
>>>File 148 processing for PD= : PD=20030901
>>> started at PD=140105 stopped at PD=800108
<-----User Break----->
u!
? ds

```

Set	Items	Description
S1	13	((SINGLE OR COMMON OR ONE OR UNITARY OR MALL) (5N) (STORE - (2N) (FRONT OR VIRTUAL OR ELECTRONIC OR PLATFORM OR PRESENTATION)) (10N) ((PLURALITY OR MANY) (4N) (STORES)))
S2	152420	((PRODUCT OR ITEM OR MERCHANDISE OR GOODS) (10N) (DATABASE - OR DATA (1W) BASE OR REPOSITORY)
S3	10492	((RETRIV??? OR OBTAIN??? OR GET???? OR RECEIV????) (5N) (INFORMATION OR DATA) (10N) (DATABASE OR DATA (1W) BASE OR REPOSITORY) (25N) (TAG OR SCRIPT OR CODE)
S4	2017	S2 AND S3
S5	0	S1 AND S4
S6	78467	((UPDAT???) (5N) ((DATABASE OR DATA (1W) BASE OR REPOSITORY-))
S7	1	S1 AND S3
S8	1	S1 AND S6
S9	623	UPDAT??? (20N) ((STORE (2N) (FRONT OR VIRTUAL OR ELECTRONIC OR PLATFORM OR PRESENTATION)))
S10	0	(S7 OR S8) AND S9
S11	58	S9 AND S2
S12	1	S1 AND S11

? t s12/7,k/1

12/7,K/1 (Item 1 from file: 348)  
 DIALOG(R)File 348:EUROPEAN PATENTS  
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00995528

Electronic mall system

System zur Realisierung eines elektronischen Einkaufszentrums

Système pour réaliser un centre commercial électronique

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 899674 A2 990303 (Basic)

EP 899674 A3 000322

APPLICATION (CC, No, Date): EP 98306972 980901;

PRIORITY (CC, No, Date): JP 97236084 970901

DESIGNATED STATES: DE; FR; GB; IT

EXTENDED DESIGNATED STATES: AL; LI; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS (V7): G06F-017/60

ABSTRACT EP 899674 A2

An electronic mall system wherein a server equipped with an electronic mall (10) is connected to a server equipped with external electronic stores (30) through a network (40, 60). When a request for information on products is received from a client (20), product information acquisition processing (12) in the electronic mall (10) requests an electronic store



(30), if the request is directed to information on products related to the electronic store (30), to acquire information on products, and records the history related to the external store (30) in an external store product introduction history DB (26). When a request for purchase of a product is received from the client (20), inventory processing (14) requests the electronic store (30), if the request is to purchase a product related to the electronic store (30), to execute a transaction associated with product purchase processing. When acknowledgement of conformation on the purchase of the product is received from the client (20), the history related to the external store (30) is recorded in an external store purchase details history DB (25) if the purchased product is dealt in by the electronic store (30).

ABSTRACT WORD COUNT: 189

NOTE:

Figure number on first page: 1

LEGAL STATUS (Type, Pub Date, Kind, Text):

Withdrawal: 010228 A2 Date of withdrawal of application: 20001227  
 Search Report: 20000322 A3 Separate publication of the search report  
 Application: 990303 A2 Published application (Alwith Search Report  
 ;A2without Search Report)  
 Examination: 990303 A2 Date of filing of request for examination:  
 980921

LANGUAGE (Publication,Procedural,Application): English; English; English  
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9909	1163
SPEC A	(English)	9909	5516
Total word count - document A			6679
Total word count - document B			0
Total word count - documents A + B			6679

CLAIMS 1. An electronic mall system comprising:

- an electronic mall server (10);
  - a client (20);
  - an electronic store (30); and
  - a network (40, 60) for connecting said electronic mall server, said client, and said electronic store, wherein:
- said electronic mall server has a store information database (21, 22) for storing information on products of internal stores belonging to an electronic mall, and information on addresses of external stores which do not belong to said electronic mall; and
- said electronic mall server, upon receiving a request for information on a product in a store or a request for purchase of a product in a store from said client, determines whether or not said store is an internal store or an external store based on the store information database, and when the store is an external store, said electronic mall server requests an electronic store corresponding to said external store to collect information on associated products or to execute product purchase processing (12, 14).

2. An electronic mall system according to claim 1, wherein:

when said electronic mall server requests said electronic store corresponding to said external store to collect information on associated products or to execute the product purchase processing, said electronic mall server stores history related to said external

- store in a database (25, 26).
3. An electronic mall system according to claim 1, wherein:  
said network is the Internet, the address information on an external store is Uniform Resource Locator (URL), and when said electronic mall server requests said electronic store corresponding to said external store to collect information on products of said electronic store or to execute the product purchase processing, said electronic mall server creates a message URL by adding a store identifier, the contents of the request and parameters to URL of said electronic store.
4. A method of providing information on products or executing a product purchase transaction in an electronic mall system, comprising the steps of:
- (a) in an electronic mall server (10):  
storing information on products of internal stores belonging to an electronic mall, and information on addresses of external stores which do not belong to said electronic mall;  
receiving a request for information on products of a store or a request for purchase of a product from a client (20) through a network (40, 60);  
determining whether said store is an internal store or an external store;  
when said store is an internal store, collecting information on products of said store, or executing product purchase processing, and transmitting a result to said client through the network; and  
when said store is an external store, requesting an electronic store corresponding to said external store to collect information on products of said store or to execute product purchase processing through the network, and transmitting product information or a product purchase processing result received through the network from said external store to said client, and
- (b) in an electronic store (30):  
receiving a request for collecting information on products of said electronic store itself or a request for product purchase processing from said electronic mall server through the network; and  
collecting information on products of said electronic store itself or executing the product purchase processing, and transmitting a result to said electronic mall server through the network.
5. In an electronic mall server (10), a method of providing information on products or executing a product purchase transaction, comprising the steps of:
- storing information on products of internal stores belonging to an electronic mall, and information on addresses of external stores which do not belong to the electronic mall;  
receiving a request for information on products of a store or a request for purchase of a product from a client (20) through a network (40, 60);  
determining whether said store is an internal store or an external store;  
when said store is an internal store, collecting information on products of said store, or executing product purchase processing, and transmitting a result to said client through the network; and  
when said store is an external store, requesting an electronic store (30) corresponding to said external store to collect information on products of said store or to execute product purchase processing through the network, and transmitting product information or a product purchase processing result received through the network from

said external store to said client.

6. A method in an electronic mall server according to claim 5, further comprising the step of:

when said electronic mall server requests said electronic store corresponding to said external store to collect information on associated products or to execute the product purchase processing, storing history related to said external store in a database (25, 26).

7. A method in an electronic mall server according to claim 5, wherein:

said network is the Internet, the address information on an external store is Uniform Resource Locator (URL), and when said electronic mall server requests said electronic store corresponding to said external store to collect information on its product or to execute the product purchase processing, said electronic mall server creates a message URL by adding a store identifier, the contents of the request and parameters to URL of said electronic store.

8. A method of providing information on products or executing product purchase processing in an electronic store (30) of an electronic mall system, comprising the steps of:

receiving a request for collecting information on products of said electronic store itself or a request for product purchase processing from an electronic mall server (10) through a network (40, 60); and collecting information on products of said electronic store itself or executing the product purchase processing, and transmitting a result to said electronic mall server through the network.

9. A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform method steps for providing information on products or for executing a product purchase transaction, said method steps comprising:

storing information on products of internal stores belonging to an electronic mall, and information on addresses of external stores which do not belong to said electronic mall;

receiving a request for information on products of a store or a request for purchase of a product from a client (20) through a network (40, 60);

determining whether said store is an internal store or an external store;

when said store is an internal store, collecting information on products of said store, or executing product purchase processing, and transmitting a result to said client through the network; and

when said store is an external store, requesting an electronic store corresponding to said external store to collect information on products of said store or to execute product purchase processing through the network, and transmitting product information or a product purchase processing result received through the network from said external store to said client.

10. A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform method steps for providing information on products or for executing a product purchase transaction, said method steps comprising:

receiving a request for collecting information on products of an electronic store (30) itself or a request for product purchase processing from said electronic mall server (10) through a network (40, 60); and

collecting information on products of said electronic store itself or

executing the product purchase processing, and transmitting a result to said electronic mall server through the network.

...SPECIFICATION to a request for information on products from the electronic mall server to search a `product` information `database` to acquire information on desired products and to transmit the acquired information to the electronic...

...executing a transaction for product purchase processing from the electronic mall server to search a `product` inventory information `database` and to check the inventory for the ordered `product`.

In the drawings

Fig. 1A is a block diagram illustrating the configuration of an electronic...

...database 25;

Fig. 7 is a table showing a data structure for an external store `product` introduction history `database` 26;

Figs. 8A, 8B, 8C show a URL (Uniform Resource Locator) format 801;

Fig. 9...Area Network) or the like, while the WWW server 70 is also connected to the `electronic` `store` 30 through similar LAN or the like. A `plurality` of the electronic `stores` 30 may be connected to a `single` electronic mall 10. Also, a plurality of the electronic malls 10 may be connected to...value through the inventory processing 14 and the inventory processing 32 in Fig. 11. For `updating` the inventory information DB 42, the electronic mall 10 issues a message URL including IncrementInventory method to the `electronic` `store` 30.

Next described is the external store charge processing 16 in the electronic mall 10...

?